

```

name: <unnamed>
log: \\smb-isl01.fsu.edu\citrix\shsu\Desktop\2025_06_17_log4.smcl
log type: smcl
opened on: 17 Jun 2025, 20:44:42

```

```

. use "\\smb-isl01.fsu.edu\citrix\shsu\Desktop\animal products data 06_17_2025_2
> _dropped0s.dta"

```

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. doubleb pork_bid_1 pork_bid_2 pork_1 pork_2 age white female

```

```

Initial:      Log likelihood =    -<inf> (could not be evaluated)
Feasible:    Log likelihood = -26869.773
Rescale:     Log likelihood = -947.20651
Rescale eq:  Log likelihood = -891.38859
Iteration 0: Log likelihood = -891.38859
Iteration 1: Log likelihood = -877.6496
Iteration 2: Log likelihood = -877.42589
Iteration 3: Log likelihood = -877.42544
Iteration 4: Log likelihood = -877.42544

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Number of obs = 594
Wald chi2(3) = 12.92
Prob > chi2 = 0.0048

```

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Log likelihood = -877.42544

```

	Coefficient	Std. err.	z	P> z	[95% conf. interval]	
Beta						
age	-.0724929	.0218605	-3.32	0.001	-.1153387	-.0296471
white	.213116	.7410908	0.29	0.774	-1.239395	1.665627
female	.9862112	.7094704	1.39	0.165	-.4043252	2.376748
_cons	7.351265	1.307244	5.62	0.000	4.789114	9.913417
Sigma						
_cons	6.447681	.3267708	19.73	0.000	5.807222	7.08814

```

First-Bid Variable:      pork_bid_1
Second-Bid Variable:    pork_bid_2
First-Response Dummy Variable:  pork_1
Second-Response Dummy Variable: pork_2

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. sum age, meanonly

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. scalar age_m = r(mean)

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. di age_m

```

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58.543771

```

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. sum white, meanonly

```

```

. scalar white_m =

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invalid syntax

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r(198);

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. scalar white_m = r(mean)

. di white_m
.75925926

. sum female, meanonly

. scalar female_m = r(mean)

. di female_m
.76094276

. nlcom (WTP:(_b[_cons] + age_m*_b[age] + female_m*_b[female] + white_m*_b[white
> ]))
      WTP: (_b[_cons] + age_m*_b[age] + female_m*_b[female] + white_m*_b[whit
> e])

```

	Coefficient	Std. err.	z	P> z	[95% conf. interval]	
WTP	4.019516	.2964021	13.56	0.000	3.438579	4.600453

```

. log close
  name: <unnamed>
  log:  \\smb-is101.fsu.edu\citrix\shsu\Desktop\2025_06_17_log4.smcl
  log type: smcl
  closed on: 17 Jun 2025, 20:58:28

```